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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 11-1-82

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
647-350

a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

c. Name of Operator

Santa Rita Exploration Corp. ✓

d. Address of Operator

P.O. Box 798, Artesia, New Mexico 88210

e. Location of Well

NEUTRAL LETTER B LOCATED 990 FEET FROM THE North LINE AND 1700 FEET FROM

ME East LINE OF SEC. 19 TWP. 18S RGE. 28E NMPM

5. Date Spudded 9-14-83 16. Date T.D. Reached 9-23-83 17. Date Compl. (Ready to Prod.) 10-14-83 18. Elevations (DF, RKB, RT, GR, etc.) 3594.8 19. Elev. Casinghead

0. Total Depth 2797' 21. Plug Back T.D. 2774' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools XX Cable Tools

4. Producing Interval(s), of this completion - Top, Bottom, Name

2027-2182' - 19 shots
1954-68' - 10 shots

25. Was Directional Survey Made

6. Type Electric and Other Logs Run

CD/CN, DLL

27. Was Well Cored

no

8. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT L.B./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23#	365'	12 1/4"	250 SXS	20 SXS
5 1/2"	23#	2795'	7 7/8"	600 SXS	60 SXS

9. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2199'	

1. Perforation Record (Interval, size and number)

2027, 28, 66-68, 85, 86, 98, 99, 2100, 01, 27-29, 33-35
81, 82' Total - 19 shots.
1954-56, 61-63, 65-68' Total - 10 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2027-2182'	2000 gals NEFF, 30,000 Gals KCL
	200 sxs 20/40 & 220 sxs 10/20
1954-68	1000 gals NEFF, 20,000 gals KCL
	200 sxs 20/40 & 90 sxs 10/20

3. PRODUCTION

Date First Production	10-15-83	Production Method (Flowing, gas lift, pumping - Size and type pump)	Pumping	Well Status (Prod. or Shut-in)	Producing										
Date of Test	10-27-83	Hours Tested	24	Choke Size		Prod'n. For Test Period	5	Oil - Bbl.		Gas - MCF	TSTM	Water - Bbl.	20	Gas - Oil Ratio	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	5	Oil - Bbl.		Gas - MCF	TSTM	Water - Bbl.	20	Oil Gravity - API (Corr.)			

4. Disposition of Gas (Sold, used for fuel, vented, etc.)

vented

Test Witnessed By

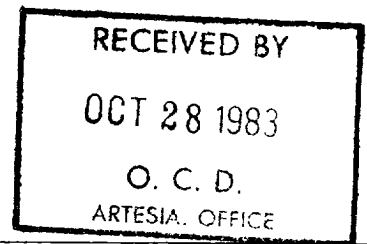
Chuck Morgan

5. List of Attachments

deviation report, 2 logs

6. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Dickie Hall TITLE Production Clerk DATE Oct. 28, 1983



WELL NAME AND NUMBER Illinois #1 ✓

LOCATION 990' JNL & 1700' FEL , Section 19, T18S, R28E, Eddy County, New Mexico

OPERATOR Santa Rita Exploration, Inc.

The undersigned hereby certifies that he/she is an authorized representative of Collier Drilling Corp. and that the following information as set forth by the drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
<u>1</u>	<u>9/19/83</u>	<u>1323'</u>	<u>3/4 degree</u>	<u>H. Shields</u>
<u>2</u>	<u>9/19/83</u>	<u>1841'</u>	<u>3/4 degree</u>	<u>B. Alford</u>
<u>3</u>	<u>9/20/83</u>	<u>2182'</u>	<u>3/4 degree</u>	<u>J. Washburn</u>
<u>4</u>	<u>9/22/83</u>	<u>2699'</u>	<u>1 degree</u>	<u>B. Alford</u>

By *S. M. Cramer*
Title Toolpusher

Subscribed and sworn to before me this 26 day of September, 198 3

Alita L. Galloway
Notary Public

My commission expires:

August 11, 1984